Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 13 Feb 2021 until 23:59 on Sunday 14 Feb 2021

Forecast Issued on Friday 12 Feb 2021 at 15:20 by Met Office Aberdeen

Confidence: High for cold mostly dry, windy weather on Saturday and transition to less cold weather early next week. Lower confidence on snow, freezing rain details on Sunday.

Headline for Saturday 13 Feb 2021: Mainly dry with sunny spells. Very cold and windy.

Mountain weather hazards on Saturday 13 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
30%	20%	20%	10%	<05%	10%	20%	20%

Forecast for Saturday 13 Feb 2021

Weather: Most places will stay dry with clear then sunny periods with glare from snow cover. Any snow showers over Aberdeenshire and Angus hills at first soon dying out. Clouds will increase from the west later in the afternoon with snow flurries possible, especially towards Ben Lawers group but not amounting to much. Very strong winds will continue to cause drifting and blowing of existing snow.

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Generally good but some blowing snow will result in whiteout conditions. Much of the cloud cover will be above the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 13 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	51/63 S	53/67 S	56/72 S	58/76 S	53/68 S	47/61 S	46/61 S	43/57 S	39/51 S
900	37/49 S	39/53 S	39/55 S	42/59 S	40/55 S	37/51 S	37/52 S	34/48 S	32/44 S
600	24/43 S	26/45 S	26/45 S	28/50 S	24/43 S	22/39 S	23/42 S	22/40 S	23/38 S
300	8/21 S	8/22 S	8/23 S	8/24 SE	12/27 SE	12/27 SE	11/25 SE	12/27 SE	13/26 SE
Glen	9/21 S	10/23 S	9/22 SE	9/20 SE	11/24 SE	12/26 SE	10/21 SE	11/23 SE	11/22 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-10/-24	-11/-25	-12/-26	-12/-27	-11/-26	-11/-24	-10/-23	-9/-22	-7/-19
900	-8/-20	-9/-21	-9/-22	-9/-22	-9/-21	-8/-20	-8/-19	-7/-18	-6/-16
600	-6/-15	-6/-16	-7/-17	-7/-18	-7/-16	-6/-15	-6/-16	-6/-15	-6/-14
300	-4/-8	-4/-8	-4/-9	-4/-9	-3/-9	-3/-9	-4/-9	-4/-9	-4/-10
Glen	-2/-7	-2/-7	-3/-7	-2/-7	-2/-6	-2/-7	-3/-7	-2/-8	-2/-7
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Hazardous conditions over higher parts of this area. There will be severe chill effects, risk of being blown over as well as further drifting and blowing of lying snow.

Forecast for Sunday 14 Feb 2021

Weather: A cloudy, cold, windy day with outbreaks of snow and even a risk of freezing rain for a time. Much of the snow and freezing rain risk will be over the southeast Highlands and Angus hills with Aberdeenshire hills staying mostly dry. The snow will become heavier in the afternoon resulting in blizzard conditions then turning to rain at lower levels before clearing during the evening.

Maximum wind: Very strong southerly winds, average speeds of 40 to 50mph and gusts 70mph.

Chance of cloud free mountain/hill tops above 800m: 30% in north of area otherwise little chance.

Visibility: Generally misty conditions with extensive cloud cover about 600 to 700m with patches lower down. Pockets of good visibility in northeast with clouds above some of the tops.

Temperature: **Glens:** Minus 3 Celsius rising to plus 3 Celsius
At 800m: Minus 2 Celsius rising to plus 1 Celsius during evening.
Freezing level: Temperatures below freezing at most levels in the morning, then rising to 900m during evening.

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